

Abstract of the Disclosure

A gunpowder particle test kit for determining gunpowder residue includes a transparent sleeve having a closed end and an open folded end sealed with a clip forming a sealed cavity carrying a test strip and a crushable ampoule carrying a diphenylamine solution. The test strip has an adhesive area on a front surface. An opaque label is provided on a rear surface on the sleeve opposite the adhesive area. In use, the clip is removed to open the cavity, the test strip removed and applied to possible residue areas on a subject. The strip is returned to the cavity; the clip reapplied to seal the cavity. Thereafter, the ampoule is crushed to release the solution, which develops a distinctive coloration observable against the label to indicate the presence of possible gunpowder residue.